

MR929-956

Serial Number: 10/775,066

Reply to Office Action dated 10 August 2005

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listing of claims in the application:

LISTING OF CLAIMS:

1. (Currently amended) A method of using high temperature plasma to disintegrate titanyl phthalocyanine (TiOPc) ~~comprises acts of~~ comprising:
heating a mixture of titanyl phthalocyanine and a vitrifying material with high temperature plasma to a temperature of 1,220°C to 10,000°C until the mixture becomes a molten lava; and
cooling the molten lava until the lava solidifies.
2. (Currently amended) The method as claimed in claim 1, wherein the vitrifying material is glass, and the mixture has a glass to TiOPc ratio of 17:3.
3. (Currently amended) The method as claimed in claim 2, wherein the temperature is ~~preferred to be~~ within a range of 1,220°C to 1,456°C.
4. (Original) The method as claimed in claim 1, wherein the mixture further comprises soil.

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5. (Currently amended) The method as claimed in claim 4, wherein the vitriifying material is glass, and the mixture has a glass to soil to TiOPc ratio of 7:10:3.

6. (Currently amended) The method as claimed in claim 5, wherein the temperature is ~~preferred to be~~ within a range of 1,220°C to 1,456°C.